FIG. 1

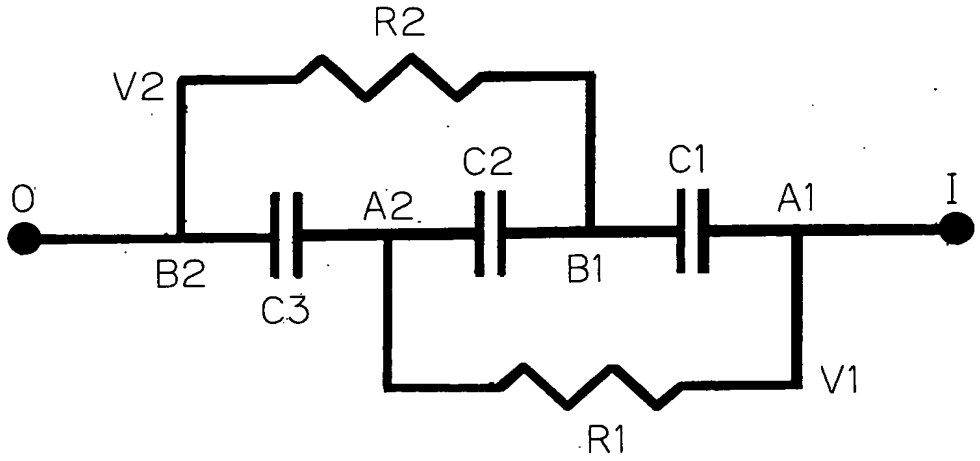

FIG. 2

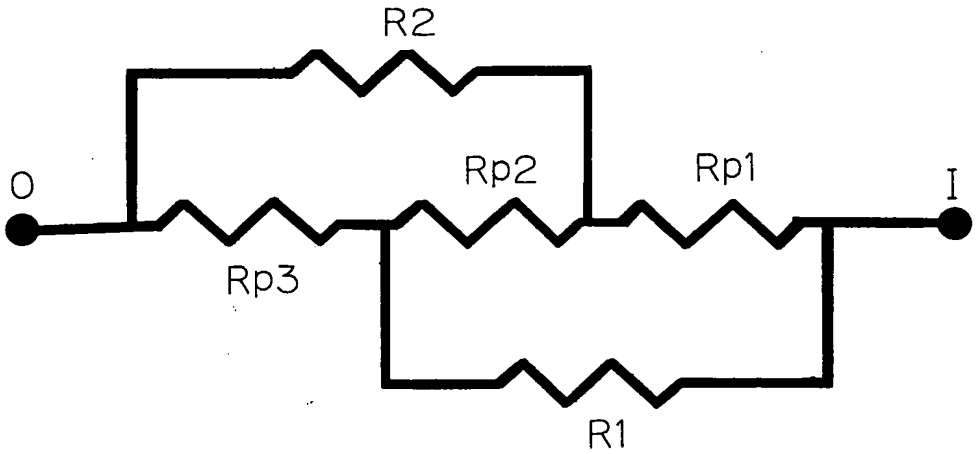

FIG. 3

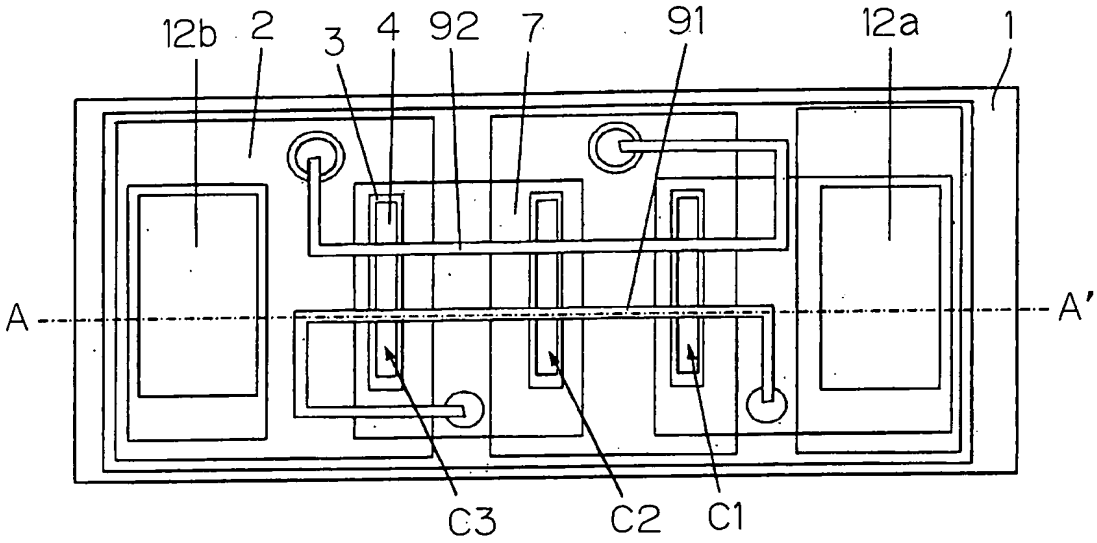

FIG. 4

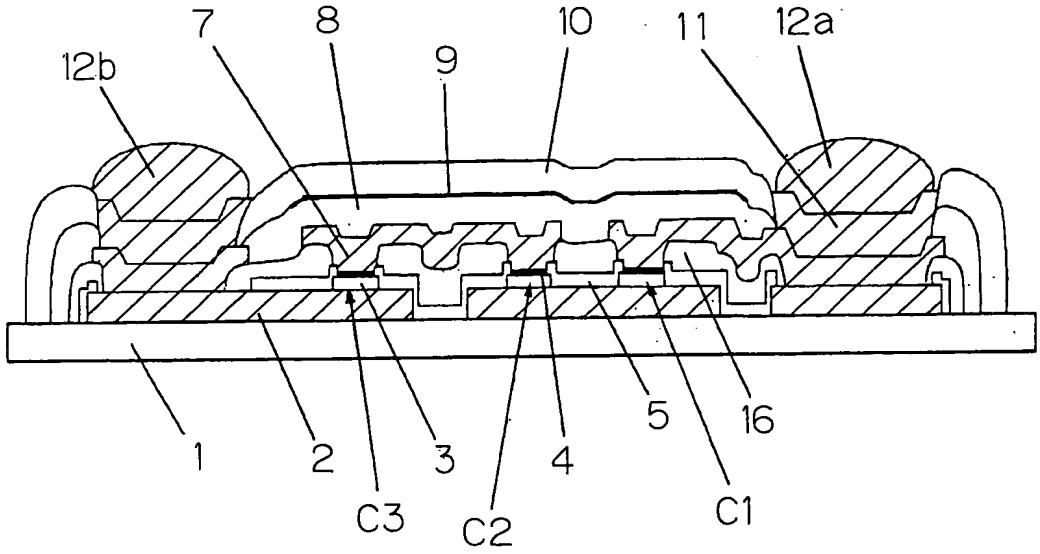

FIG. 5

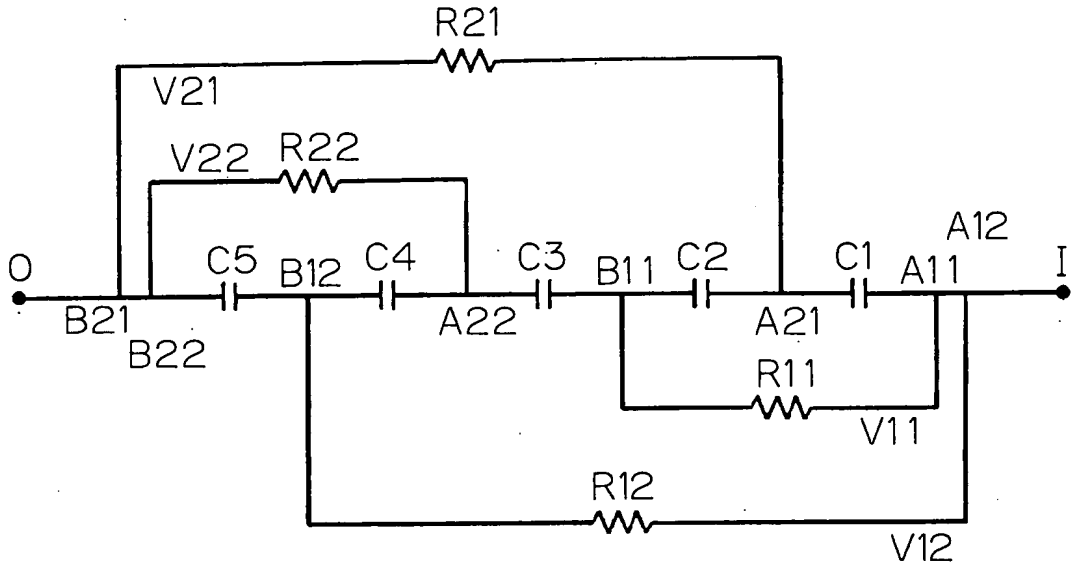
R21
V21
V22
R22
A12
O
C5
B12
C4
C3
B11
C2
C1
A11
I
B21
B22
A22
A21
R11
V11
R12
V12

FIG. 6

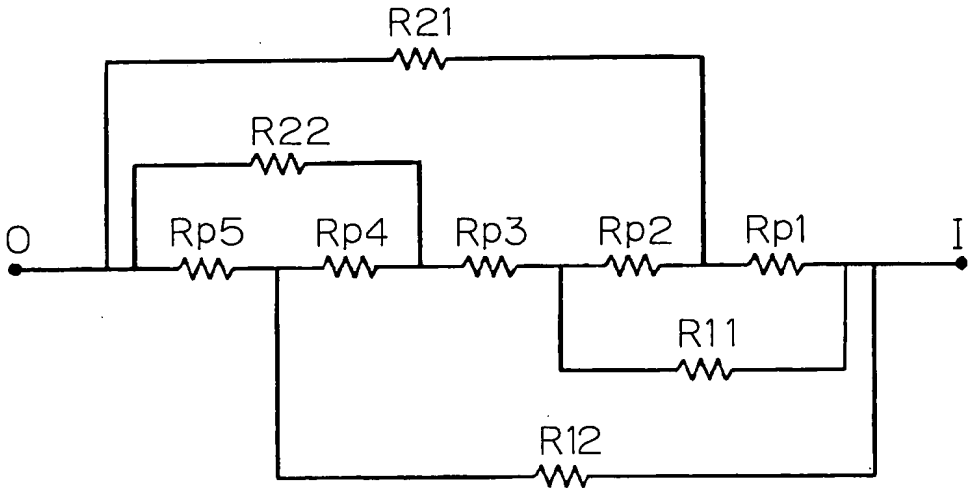
R21
R22
O
Rp5
Rp4
Rp3
Rp2
Rp1
I
R11
R12

FIG. 7

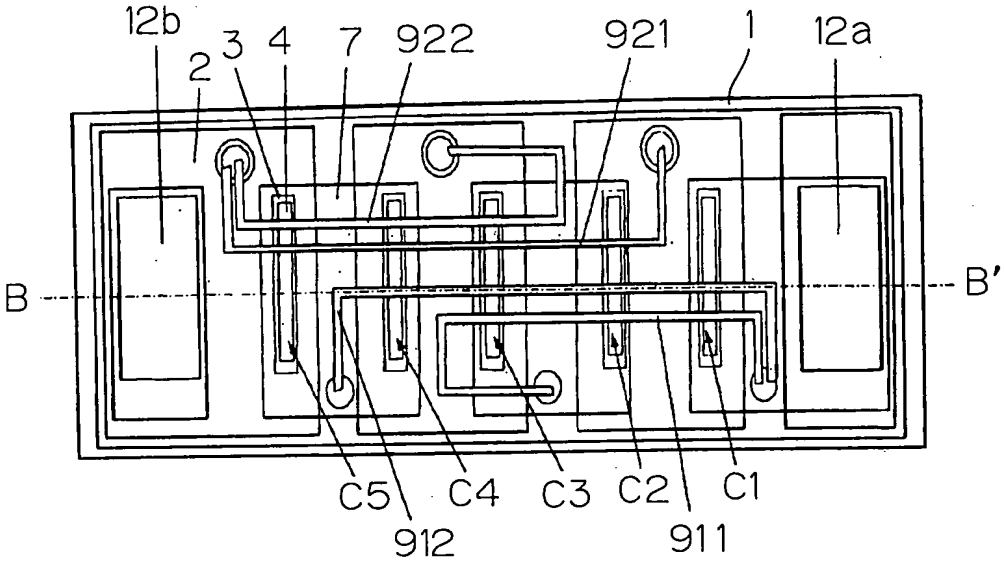
12b
2
3
4
7
922
921
1
12a
B
B'
C5
C4
C3
C2
C1
912
911

FIG. 8

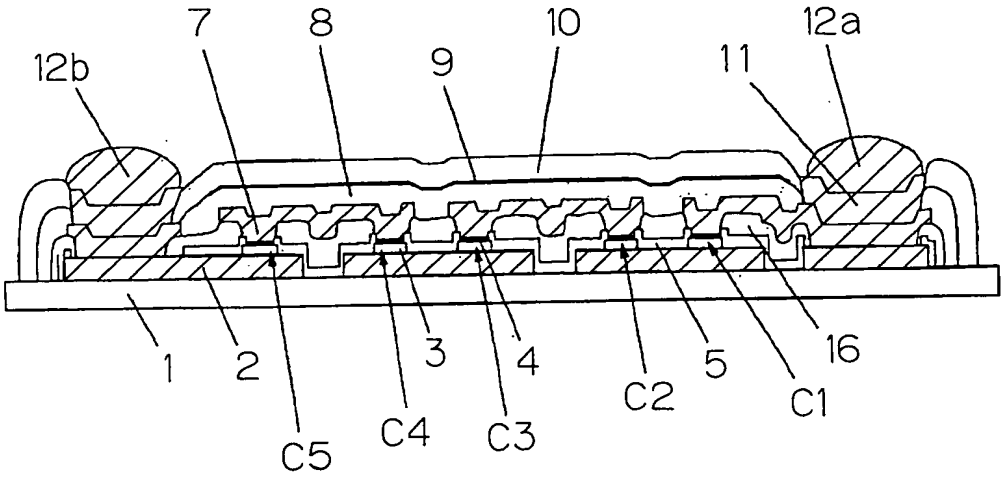
7
8
10
12a
12b
9
11
1
2
3
4
C2
5
16
C1
C5
C4
C3

FIG. 9

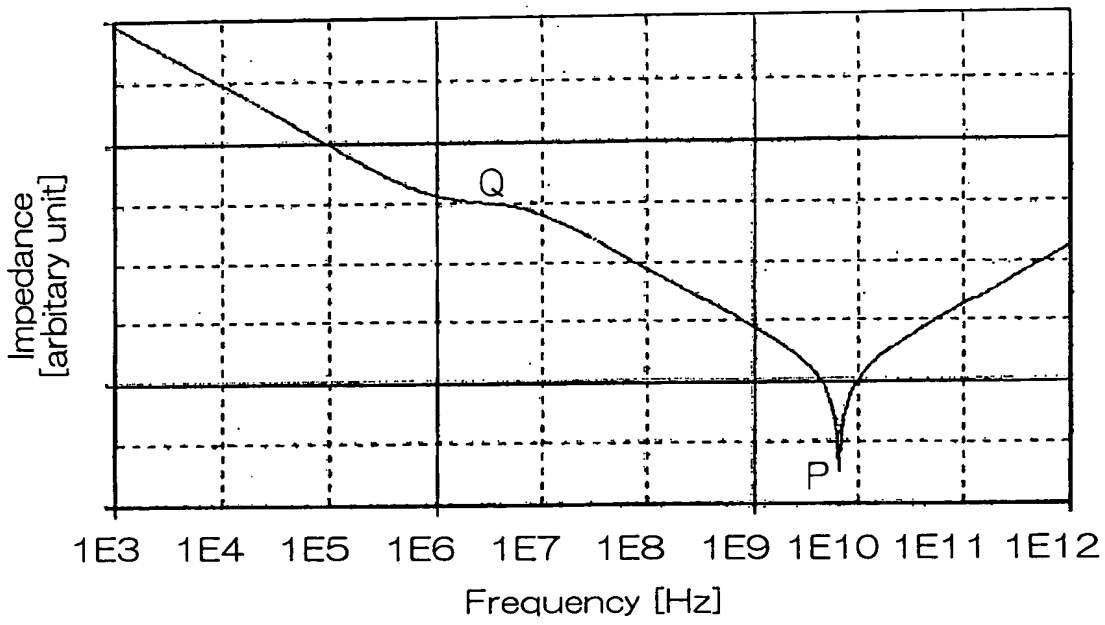
Impedance
[arbitary unit]
Q
P
1E3
1E4
1E5
1E6
1E7
1E8
1E9
1E10
1E11
1E12
Frequency [Hz]

FIG. 10

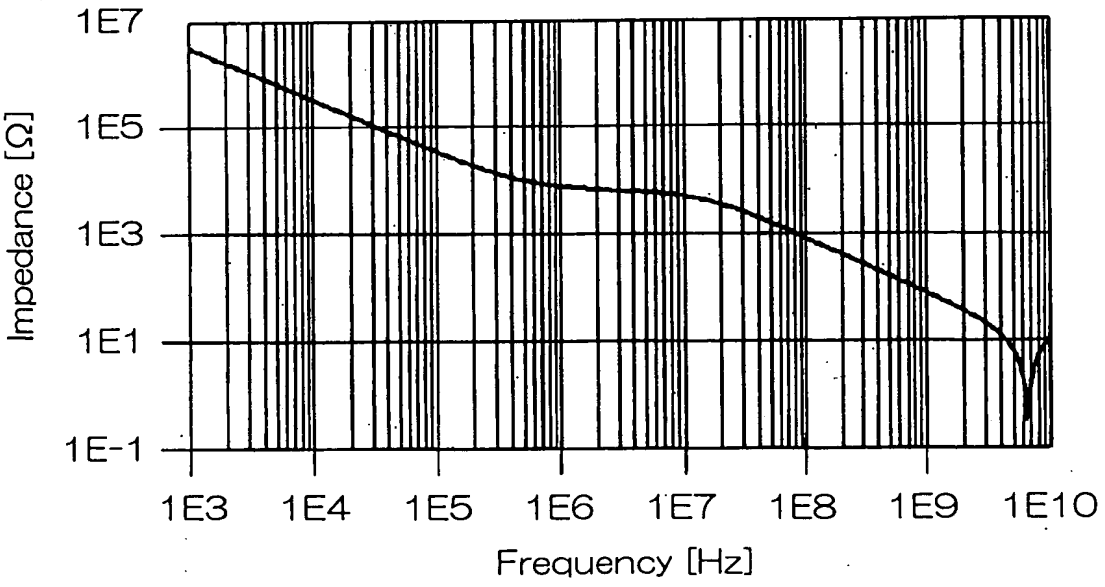
1E7
1E5
1E3
1E1
1E-1
Impedance [Ω]
1E3
1E4
1E5
1E6
1E7
1E8
1E9
1E10
Frequency [Hz]

FIG. 11

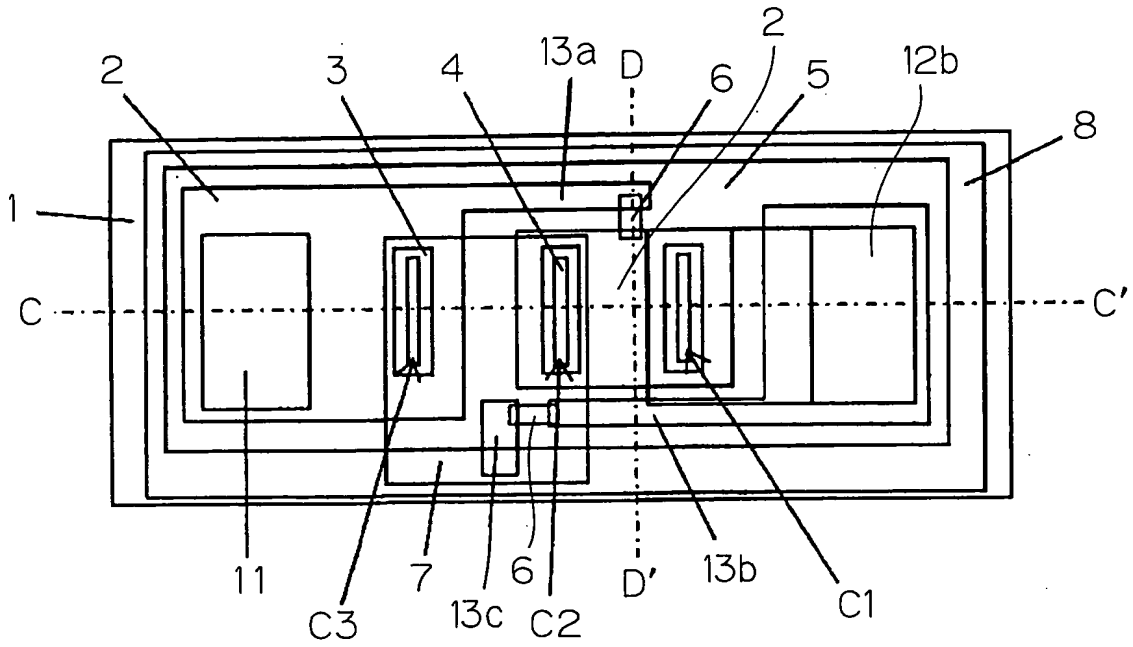
2
3
4
13a
D
6
2
5
12b
8
1
C
C'
11
C3
7
13c
6
C2
D'
13b
C1

FIG. 12

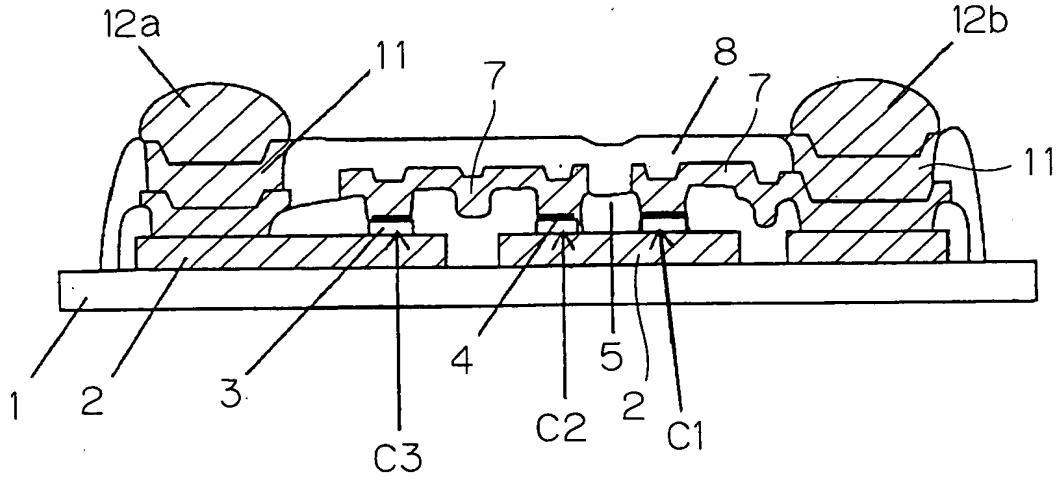
12a
11
7
8
7
12b
11
1
2
3
4
5
2
C3
C2
C1

FIG. 13

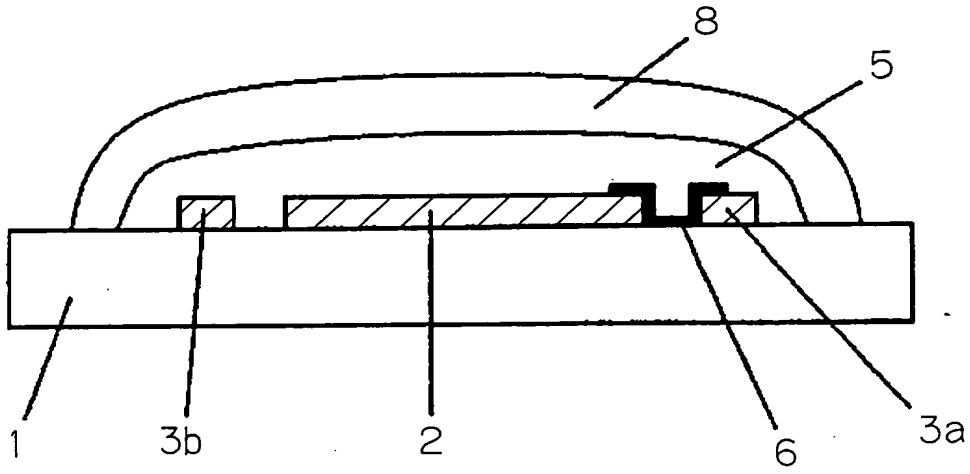

FIG. 14

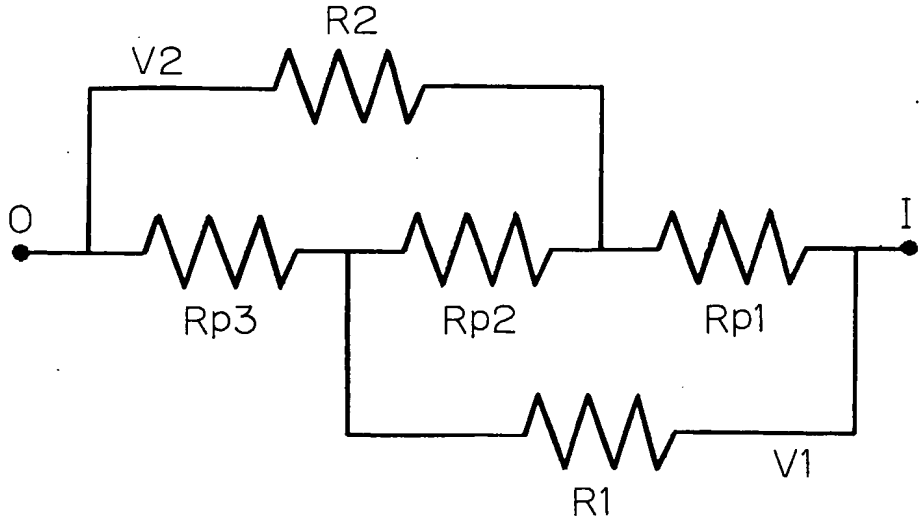

FIG. 15

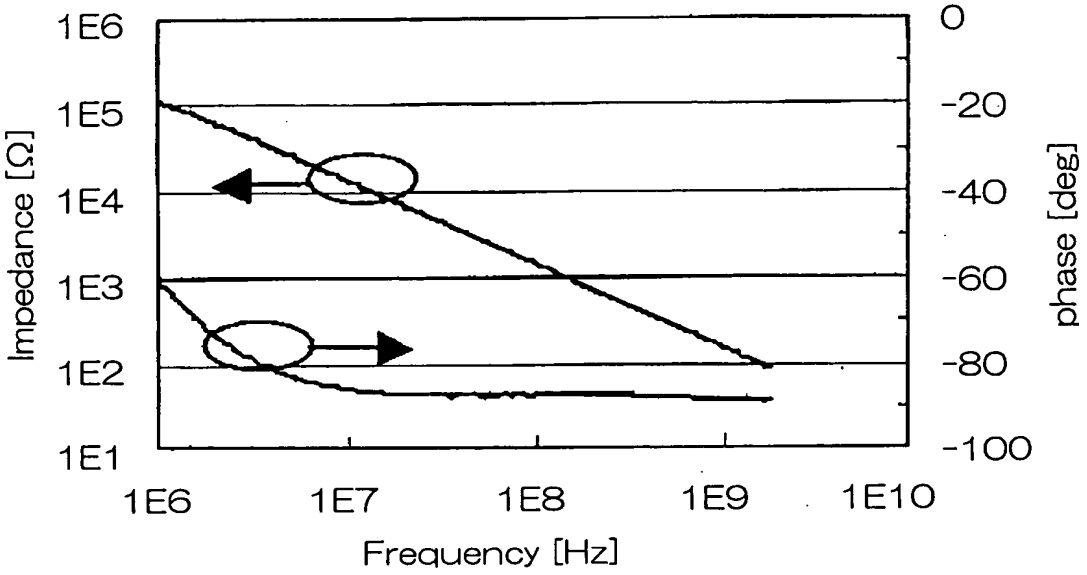
1E6
1E5
1E4
1E3
1E2
1E1
Impedance [Ω]
0
-20
-40
-60
-80
-100
phase [deg]
1E6
1E7
1E8
1E9
1E10
Frequency [Hz]

FIG. 16

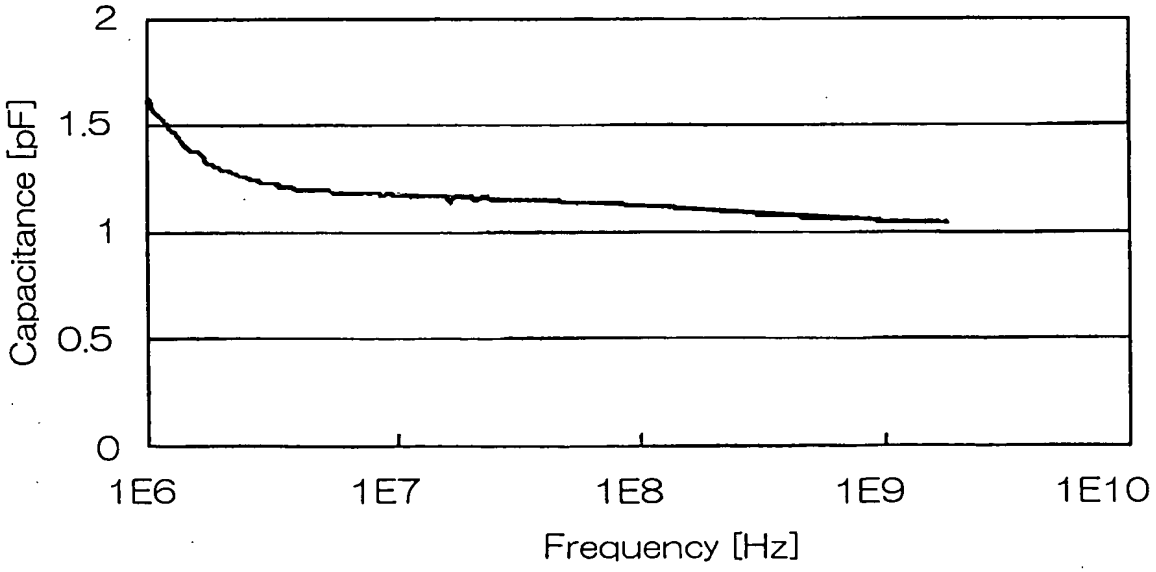
2
1.5
1
0.5
0
Capacitance [pF]
1E6
1E7
1E8
1E9
1E10
Frequency [Hz]

FIG. 17

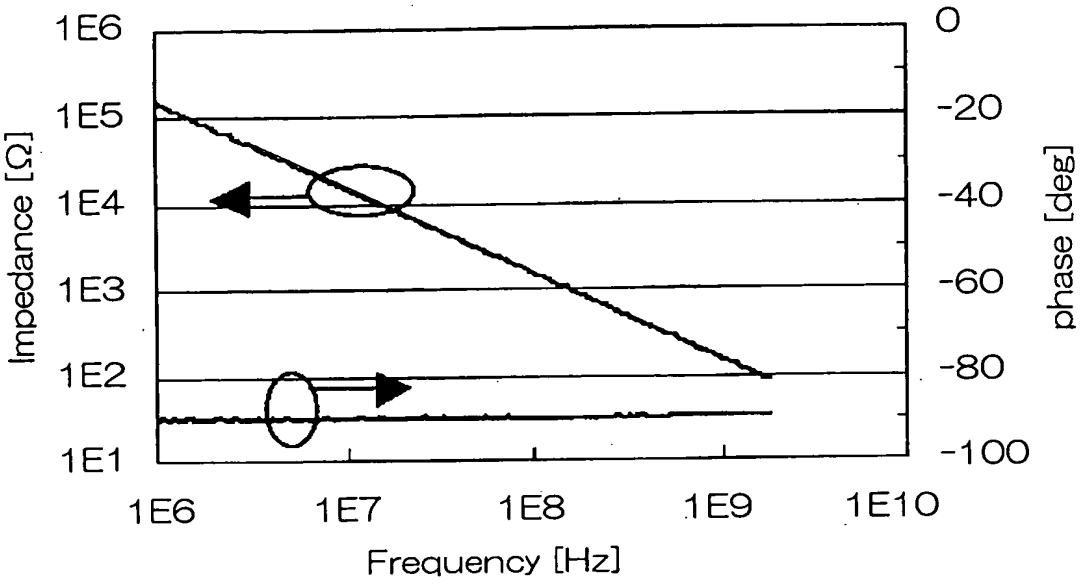
1E6
1E5
1E4
1E3
1E2
1E1
Impedance [Ω]
0
-20
-40
-60
-80
-100
phase [deg]
1E6
1E7
1E8
1E9
1E10
Frequency [Hz]

FIG. 18

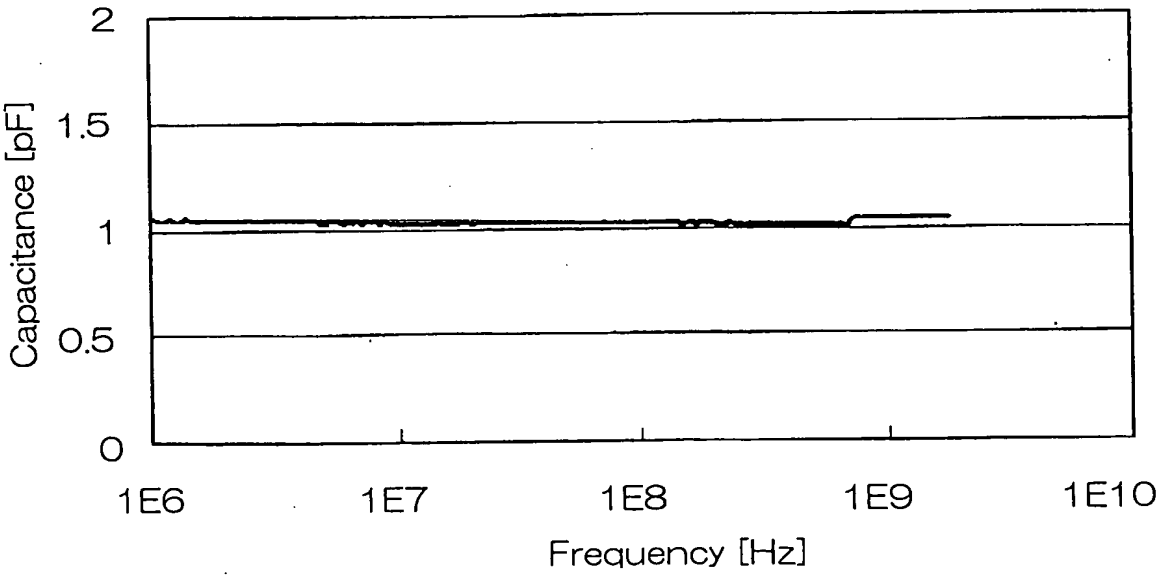
2
1.5
1
0.5
0
Capacitance [pF]
1E6
1E7
1E8
1E9
1E10
Frequency [Hz]

FIG. 19

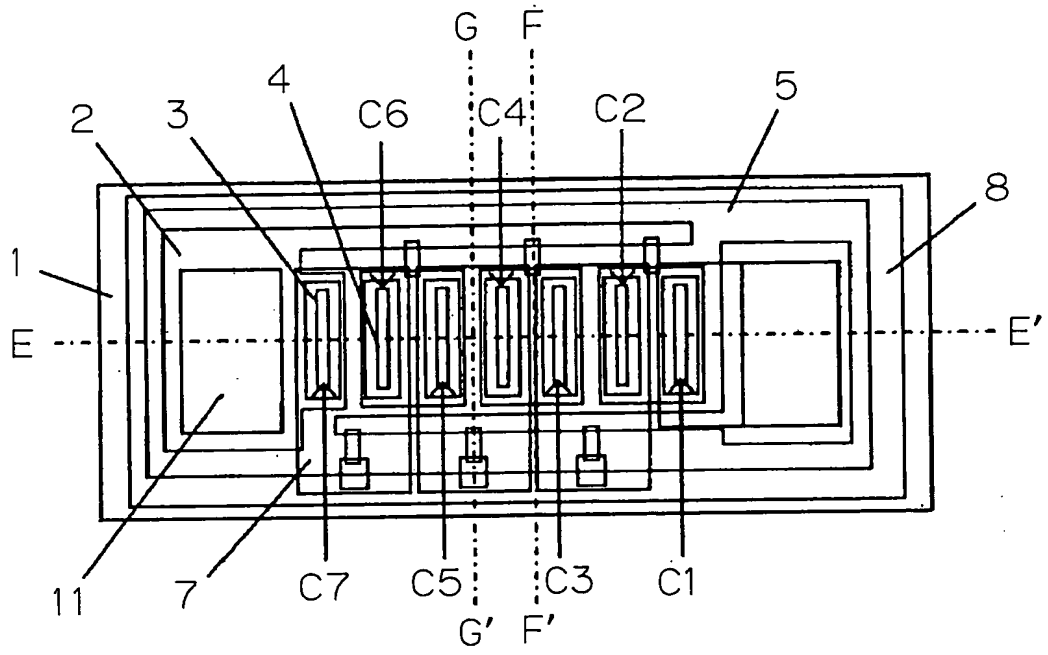
G
F
4
2
3
C6
C4
C2
5
8
1
E
E'
11
7
C7
C5
C3
C1
G'
F'

FIG. 20

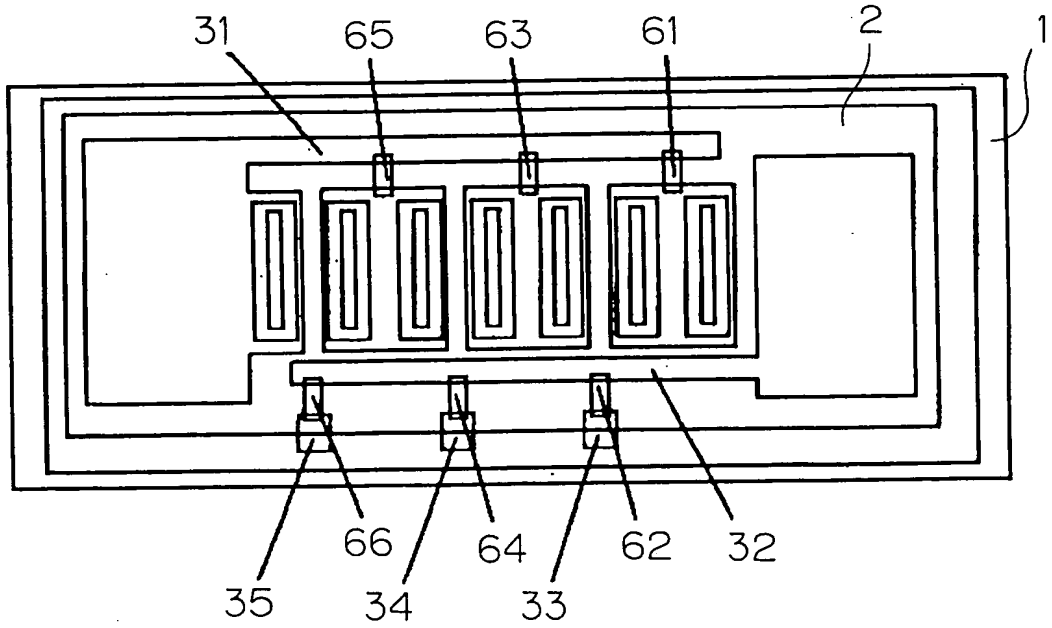
31
65
63
61
2
1
66
64
62
32
35
34
33

FIG. 21

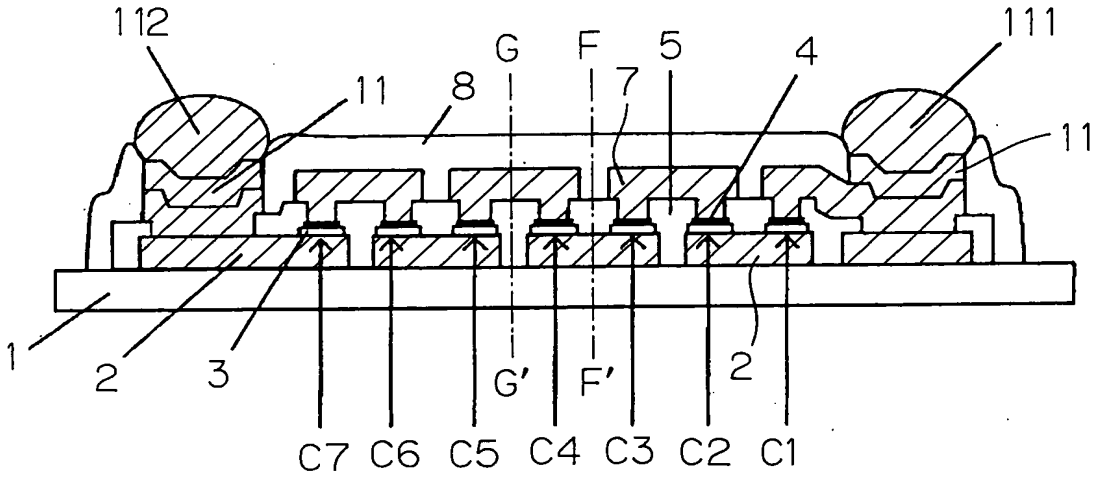

FIG. 22

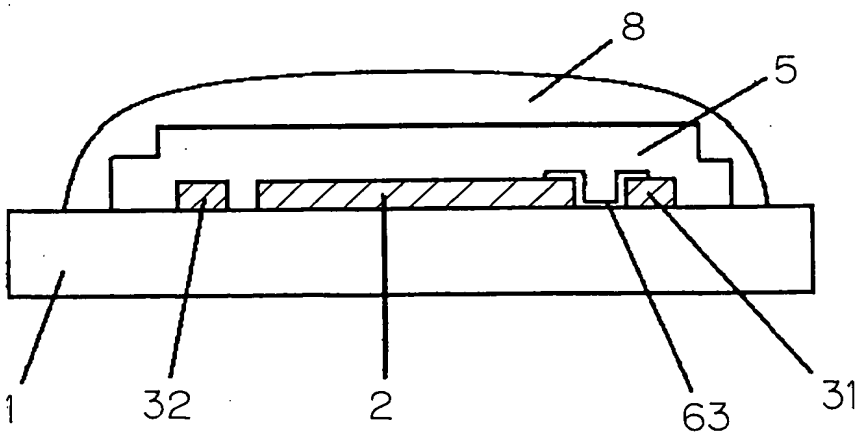

FIG. 23

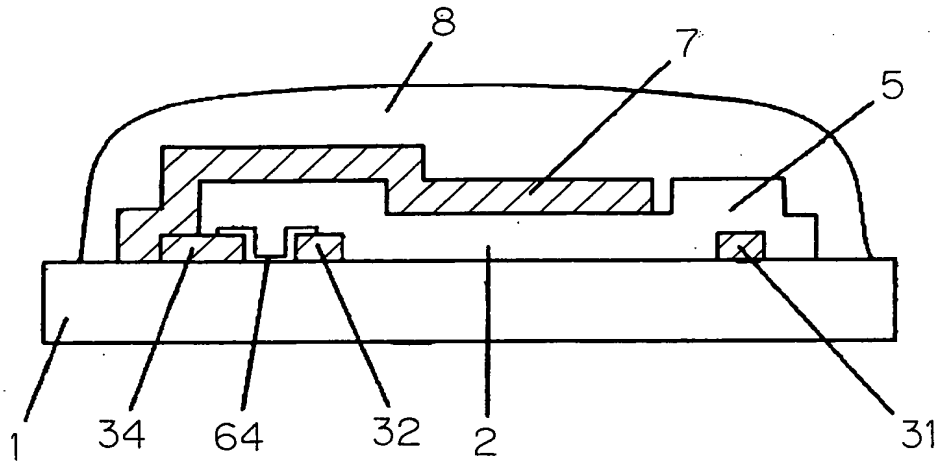
8
7
5
1
34
64
32
2
31

FIG. 24

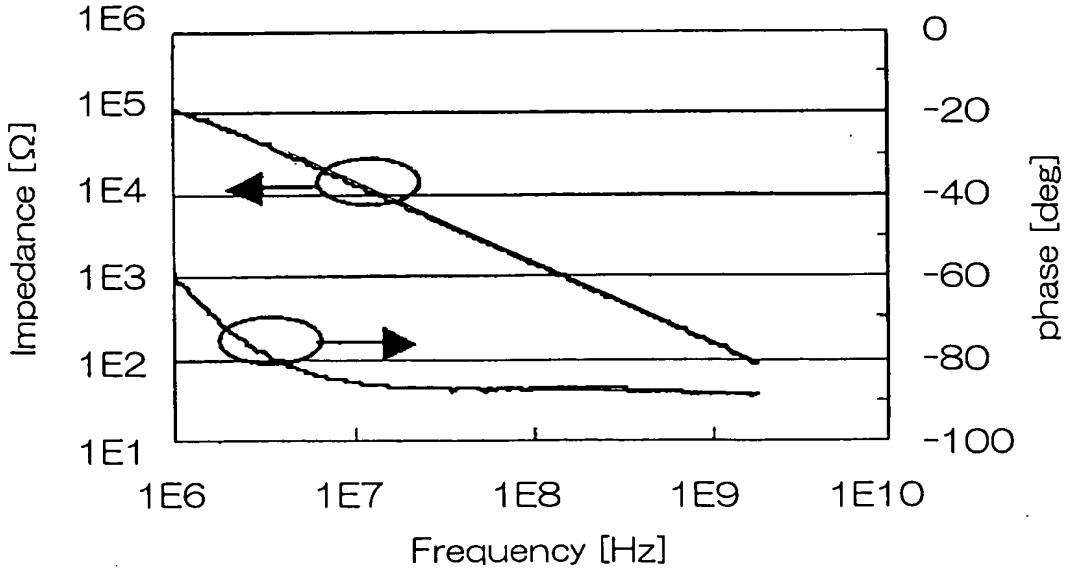
1E6
1E5
1E4
1E3
1E2
1E1
Impedance [Ω]
0
-20
-40
-60
-80
-100
phase [deg]
1E6
1E7
1E8
1E9
1E10
Frequency [Hz]

FIG. 25

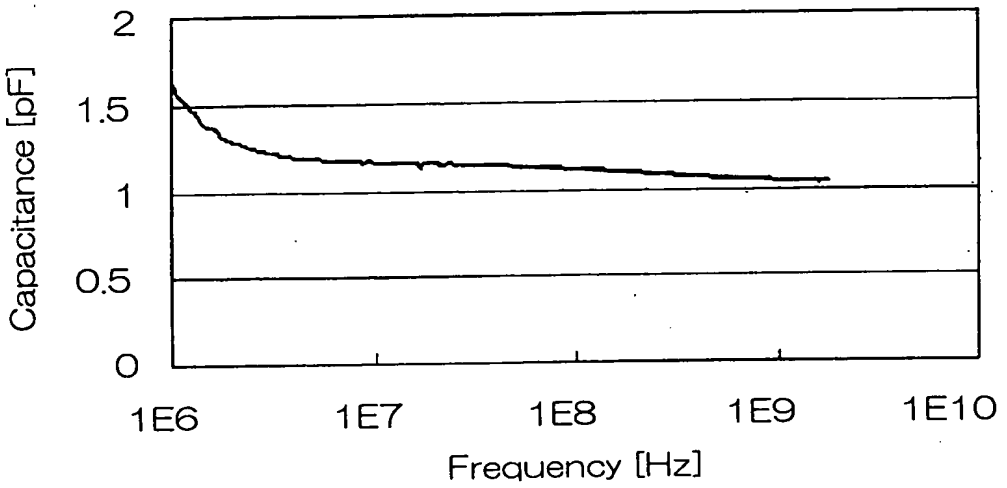
Capacitance [pF]
2
1.5
1
0.5
0
1E6
1E7
1E8
1E9
1E10
Frequency [Hz]

FIG. 26

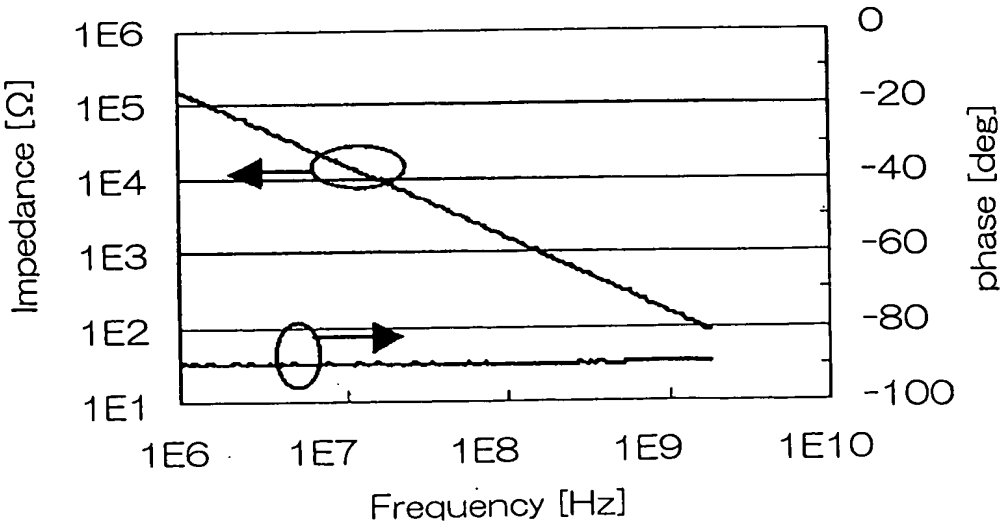
Impedance [Ω]
1E6
1E5
1E4
1E3
1E2
1E1
0
-20
-40
-60
-80
-100
phase [deg]
1E6
1E7
1E8
1E9
1E10
Frequency [Hz]

FIG. 27